

Mr. David A Kopta
Air Quality
Division of Environmental Health
288 North 1480 West
Salt Lake City, Utah 84116-0-690

3 January 1989

RECEIVED
JAN 18 1989

DIVISION OF
OIL, GAS & MINING

Dear Mr. Kopta:

Re: Notice of Intention to Commence Small Mining Operation,
Shivwits Gypsum Project, S/053/008, Washington Copunty, Utah,
BLM ID# DRA-88-047--11 N 3600UT-07

A letter dated November 18, 1988, from Mr. D. Wayne Hedberg of the UT OGM suggests that I may need permitting from the Division of Environmental of Health concerning gypsum quarrying operations in Washington County, Utah. The enclosed maps show the access. quarry site, and mining claim locations on 1:24,000 scale topographic bases.

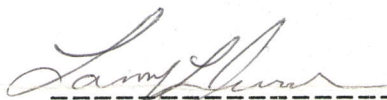
John E. Welsh,, 4780 Bonair Street, Holladay, Utah 84117 is the owner of the unpatented claims. Mr. Lanny L. Jensen P. O. Box 81, Annabella, Utah 84711 is the Quarry Operator. An agreement between these two individuals includes a Reclamation Statement, which is enclosed with this letter.

To date, a few tons of gypsum have been removed for mill testing at Siguard, Utah. No screening or crushing has been done at the Shivwits site. If this gypsum sample meets chemical and physical standards, and if contracts for delivery of the gypsum are completed, then crushing and screening will undertaken at the Shivwits site.

The Shivwits locality is approximately 20 air miles Northwest of St. George and 10 air miles Southwest of Gunlock. There are no inhabitants within a 10 mile radius of the quarry site. The gypsum crops out between two major ridges of limestone and dolomite, which will trap most particulate matter. Vegetation is sparse brush and occasional juniper. Gypsum dust created by quarry operations will not be visible from the Motoqua road which is 1 1/3 miles to the East. When the quarry is in operation both the coarse and fine fractions from screening will be shipped. The operation will employ 4 to 5 individuals. Contracts will determine the continuity of operation. The deposit is a major resource which will provide gypsum for tens of years.

The initial plan is to confine the quarrying operation to less than 5 acres in Shivwits Claim # 4, in the SW/4, NE/4 Sec. 14, T. 41 S., R.18 W. As a market for the gypsum is established the aerial extent of the quarrying will be expanded. You will be notified in writing before the quarry goes into a scheduled operation, and crushing and screening activities are commenced.

If there are any permitting requirements by the Division of Environmental Health concerning this quarrying operation, please notify both Welsh and Jensen


Lanny L. Jensen

Enclosures:

1. Topog Maps
2. Reclamation Statement

cc.

Scott Spooner, BLM Dixie Resource Area Office
D. Wayne Hedberg, Reclamation Hydrologist, UT OGM Office

RECLAMATION

The United States Bureau of Land Management regulations require that reclamation of all areas disturbed be completed to the standard described in 3089. 1-3d, and that reasonable measures will be taken to prevent unnecessary and undue degradation of Federal lands during operation.

Utah Mined Land Reclamation Act of 1975, Title 40-8 Utah Code Annotated 1953, as amended, requires operation and reclamation as follows:

FORM MR-EXP (Revised: 11/87)

Notice of Intention to Conduct Exploration

Rules R 613-002-104,105,106,107,108,109,110,111

FORM MR-SMO (Revised 9/88)

Notice of Intention to Commence Small Mining Operations

Rules R 613-003-104,105,106,107,108,109

To accomplish these requirements, the operator, Lanny J. Jensen will need to perform reclamation concurrently with the quarrying of Gypsum and/or within one year at the completion of mining activity at any specific site on the Shivwits claims.

Forms MR-EXP and MR-SMO have been filed with the Utah Oil, Gas and Mining Division.

A \$0.05 per ton of quarried and shipped gypsum will be put in an ESCROW account to insure monies to complete appropriate reclamation.

Reclamation must be reported in writing by either Welsh or Jensen to both the BLM and the UTOGM for their approval and acceptance.

11/21/77

— existing 1950's road
- - - - - constructed road Oct. 1988

